502844153 06/09/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2890750

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY D	ATA			
		Name	Execution Date	
SK HYNIX MEMORY SOLUTIONS IN		S INC.	05/19/2014	
RECEIVING PARTY DA	ТА			
Name:	SK HYNIX INC.			
Street Address:	2091, G	2091, GYEONGCHUNG-DAERO		
Internal Address:	BUBAL-	BUBAL-EUB, ICHEON-SI		
City:	GYEON	GYEONGGI-DO		
State/Country:	REPUBL	REPUBLIC OF KOREA		
Property Type		Number 4219764]	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D	1]	
Property Type Application Number: CORRESPONDENCE D	1 DATA]	
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	DATA (4 De sent to	4219764		
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone:	DATA (4 provided; 4	4219764 408)973-2595 the e-mail address first; if that is uns if that is unsuccessful, it will be ser 08-207-4763		
Property Type Application Number: CORRESPONDENCE E Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email:	DATA (4 provided; 4 n	4219764 408)973-2595 the e-mail address first; if that is un i f that is unsuccessful, it will be ser 08-207-4763 nhuang@ip-patent.com		
Property Type Application Number: CORRESPONDENCE E Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name:	DATA (4 pe sent to provided; 4 n	4219764 408)973-2595 <i>the e-mail address first; if that is uns</i> <i>if that is unsuccessful, it will be ser</i> 08-207-4763 nhuang@ip-patent.com /AN PELT, YI & JAMES LLP	nt via US Mail.	
Property Type Application Number: CORRESPONDENCE E Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1:	DATA (4 provided; 4 n V 1	4219764 408)973-2595 <i>the e-mail address first; if that is uns</i> <i>if that is unsuccessful, it will be ser</i> 08-207-4763 nhuang@ip-patent.com /AN PELT, YI & JAMES LLP 0050 N. FOOTHILL BLVD., SUITE 200	nt via US Mail.	
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	DATA (4 provided; 4 n V 1 C	4219764 408)973-2595 <i>the e-mail address first; if that is uns</i> <i>if that is unsuccessful, it will be ser</i> 08-207-4763 nhuang@ip-patent.com /AN PELT, YI & JAMES LLP 0050 N. FOOTHILL BLVD., SUITE 200 CUPERTINO, CALIFORNIA 95014	nt via US Mail.	
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	DATA (4 provided; 4 n V 1 C UMBER:	4219764 408)973-2595 <i>the e-mail address first; if that is uns</i> <i>if that is unsuccessful, it will be ser</i> 08-207-4763 nhuang@ip-patent.com /AN PELT, YI & JAMES LLP 0050 N. FOOTHILL BLVD., SUITE 200 CUPERTINO, CALIFORNIA 95014 LINKP135	nt via US Mail.	
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUMARE OF SUBMITTER:	DATA (4 provided; 4 n V 1 C UMBER:	4219764 408)973-2595 the e-mail address first; if that is uns if that is unsuccessful, it will be ser 08-207-4763 nhuang@ip-patent.com /AN PELT, YI & JAMES LLP 0050 N. FOOTHILL BLVD., SUITE 200 CUPERTINO, CALIFORNIA 95014 LINKP135 JIA-NING QU	nt via US Mail.	
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	DATA (4 provided; 4 n V 1 C UMBER:	4219764 408)973-2595 <i>the e-mail address first; if that is uns</i> <i>if that is unsuccessful, it will be ser</i> 08-207-4763 nhuang@ip-patent.com /AN PELT, YI & JAMES LLP 0050 N. FOOTHILL BLVD., SUITE 200 CUPERTINO, CALIFORNIA 95014 LINKP135	nt via US Mail.	

PATENT ASSIGNMENT

SK hynix memory solutions inc., a Delaware corporation having a place of business at 3103 North First Street, San Jose, California 95134 ("Assignor"), certifies that to the best of Assignor's knowledge and belief it is the sole assignee of United States Patent Application No. 14/219,764, filed March 19, 2014, entitled SYNDROME TABLES FOR DECODING TURBO-PRODUCT CODES.

SK hynix memory solutions inc. hereby:

1) Assigns and transfers to SK hynix Inc., a Korea corporation having a place of business at 2091, Gyeongchung-daero, Bubal-eub, Icheon-si, Gyeonggi-do, South Korea ("Assignee"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) (including foreign applications) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application and/or in any provisional application to which the above referenced application claims priority, including without limitation any and all rights to sue for past infringement and to recover damages for any and all past infringement.

2) Authorizes and requests the Commissioner of Patents to issue any and all Letters Patents resulting from patent applications claiming priority to or otherwise related to the above referenced United States Patent Application No. 14/219,764 including any divisional(s), continuation(s), substitutes(s) or reissue(s) thereof to SK hynix Inc.

Signed on the date(s) indicated beside my (our) signature(s).

SK hynix memory solutions inc.

anth Rouid

Signature

19 may 2014 Date

Kenneth Racine Vice President

Attorney Docket No. LINKP135

PATENT REEL: 033061 FRAME: 0329

RECORDED: 06/09/2014